

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

29738

7590

09/30/2004

EXAMINER
ALAVI, AMIR

PAPER NUMBER

SHIH-JONG J. LEE 15418 SE 53RD PLACE BELLEVUE, WA 98006

.___._

ART UNIT

DATE MAILED: 09/30/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/750,631	12/29/2003	Shih-Jong J. Lee	SV6D1	7925

TITLE OF INVENTION: ROBUST METHOD FOR AUTOMATIC READING OF SKEWED, ROTATED OR PARTIALLY OBSCURED CHARACTERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	12/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address: and/or (b) indicating a correct of the property of the prop

maintenance fee notifica	itions.		cifying a new correspondence add	ress; and/or (b) indicating a sepa	arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address			Note: A certificate Fee(s) Transmittal	e of mailing can only be used f . This certificate cannot be used	or domestic mailings of the		
29738	7590 09/30/2004		papers. Each addit have its own certif	. This certificate cannot be used tional paper, such as an assignmicate of mailing or transmission.	ent or formal drawing, must		
SHIH-JONG				Cartificate of Mailing or Tron	amiccion		
15418 SE 53RD			I hereby certify th	at this Fee(s) Transmittal is bein ice with sufficient postage for fit Mail Stop ISSUE FEE address USPTO (703) 746-4000, on the	g deposited with the United		
BELLEVUE, W	'A 98006		addressed to the	Mail Stop ISSUE FEE address	above, or being facsimile		
			transmitted to the	USPTO (703) 746-4000, on the			
					(Depositor's name)		
				·	(Signature)		
APPLICATION NO.	FILING DATE	FIRST	NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/750,631	12/29/2003	5	Shih-Jong J. Lee	SV6D1	7925		
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$665	\$300	\$965	12/30/2004		
EX	KAMINER	ART UNIT	CLASS-SUBCLASS				
AL	AVI, AMIR	2621	382-177000	_			
1. Change of correspond	lence address or indication of "I	Fee Address" (37 2.	For printing on the patent front pag	te, list			
CFR 1.363).		· ` \ 1 a) the names of up to 3 registered [′ ′ 1			
Address form PTO/S	oondence address (or Change of B/122) attached.	Correspondence or	agents OR, alternatively, the name of a single firm (having	as a member a 2			
"Fee Address" inc	dication (or "Fee Address" Indic	ation form	registered attorney or agent) and the names of up to				
Number is required	02 or more recent) attached. Us	se of a Customer lis	registered patent attorneys or agent sted, no name will be printed.	s. If no name is 3			
3. ASSIGNEE NAME A	AND RESIDENCE DATA TO I	BE PRINTED ON THE F	PATENT (print or type)				
PLEASE NOTE: Un	lless an assignee is identified b	elow, no assignee data	will appear on the patent. If an as ibstitute for filing an assignment.	ssignee is identified below, the	document has been filed for		
(A) NAME OF ASSI	GNEE	(B) KE	SIDENCE: (CITY and STATE OR	COUNTRY)			
Please sheet the approp	riate assignee category or category	oring (will not be minted	on the national and finding for [Corporation or other private gr			
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Issue Fee	are entroped.		A check in the amount of the fee(s)	is enclosed			
	No small entity discount permitt		Payment by credit card. Form PTO-2038 is attached.				
	# of Copies	_	The Director is hereby authorized by charge the required fee(s), or credit any overpayment,				
		Dep	osit Account Number	(enclose an extra	copy of this form).		
	atus (from status indicated abovers SMALL ENTITY status. See	·	o. Applicant is no longer claiming S	MALL ENTITY status See 37 (FR 1.27(a)(2)		
NOTE: The Issue Fee ar	nd Publication Fee (if required) records of the United States Par	will not be accepted from	Fee (if any) or to re-apply any previ in anyone other than the applicant; a see.	registered attorney or agent; or t	he assignee or other party in		
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Authorized Signature			Date				
Typed or printed name			Registra	ation No.			
an application. Confider submitting the complete	itiality is governed by 35 U.S.C.d application form to the USP	. 122 and 37 CFR 1.14.	required to obtain or retain a benefit This collection is estimated to take anding upon the individual case. Ar ef Information Officer, U.S. Patent PLETED FORMS TO THIS ADDI	12 minutes to complete, includi	ng gathering, preparing, and		
this form and/or suggest	ions for reducing this burden, s	hould be sent to the Chic	ef Information Officer, U.S. Patent	and Trademark Office, U.S. Dep	partment of Commerce, P.O.		
Alexandria, Virginia 223	113-1450	SEMP FEES OF COMI	FFIED LOWING TO THIS ADDI	COS. SEND TO: Commissioner	Tatents, F.O. Box 1430,		

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10/750,631	12	2/29/2003	Shih-Jong J. Lee	SV6D1	7925	
29738	29738 7590 09/30/2004			EXAM	EXAMINER	
SHIH-JONG J. LEE				ALAVI,	ALAVI, AMIR	
	15418 SE 53RD PLACE BELLEVUE, WA 98006			ART UNIT	PAPER NUMBER	
				2621		
				DATE MAILED: 09/30/200	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/750,631		12/29/2003	Shih-Jong J. Lee	SV6D1	7925	
29738	29738 7590 09/30/2004			EXAM	EXAMINER	
SHIH-JONG J. LEE				ALAVI, AMIR		
15418 SE 531 BELLEVUE,				ART UNIT	PAPER NUMBER	
,				2621		
				DATE MAILED: 09/30/200	4	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.